

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



10/522666



(43) International Publication Date
26 February 2004 (26.02.2004)

PCT

(10) International Publication Number
WO 2004/016849 A1

(51) International Patent Classification⁷: D06P 3/82,
3/60, 1/52, 1/54

(21) International Application Number:
PCT/EP2003/050356

(22) International Filing Date: 4 August 2003 (04.08.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02405686.3 12 August 2002 (12.08.2002) EP

(71) Applicant (for all designated States except US): CIBA
SPECIALTY CHEMICALS HOLDING INC. [CH/CH];
Klybeckstrasse 141, CH-4057 Basel (CH).

(72) Inventor; and

(75) Inventor/Applicant (for US only): SCHEIBLI, Peter
[CH/CH]; Neuhofweg 29, CH-4102 Binningen (CH).

(74) Common Representative: CIBA SPECIALTY CHEM-
ICALS HOLDING INC.; Patent Department, Klybeck-
strasse 141, CH-4057 Basel (CH).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD,
SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF DYEING OR PRINTING CELLULOSE-CONTAINING FIBRE MATERIALS USING DISPERSE
DYES

(57) Abstract: A method of dyeing or printing cellulose-containing fibre materials using disperse dyes that comprises treating the
fibre material with an aqueous composition comprising a watersoluble or water-dispersible polyester resin and a water-soluble or
water-dispersible acrylate binder produces level dyeings and prints having good allround fastness properties and is advantageously
suitable for cellulose-containing fibre blends, for example blends consisting of polyester and cellulose.

WO 2004/016849 A1